

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	6244	(330/133,136,261,285,295-296,298,310-311).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/19 11:56
L5	14	((ladder near3 resistor) with bias\$3) and transconduct\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/19 13:03
L7	369	2 and (bias\$3 with divid\$3 with resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 11:56
L8	15	("4490685").PN. OR ("5057788").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/19 12:50
L9	759	(330/285).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/19 12:52
L10	91	9 and (divid\$3 near2 resistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 12:58
L11	2	9 and (ladder near2 resistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 12:55
L12	25	("3875522"   "4396891"   "5313172"   "5459433"   "5999056"   "6049252").PN. OR ("6271726").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/19 12:56
L13	1089	(330/261).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/19 13:10

## EAST Search History

L14	103	13 and (divid\$3 near2 resistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 12:58
L15	1	("5210505").URPN.	USPAT	OR	ON	2006/06/19 12:59
L17	661	((ladder or divid\$3 or series) near3 resistor\$1) with bias\$3) and transconduct\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/19 13:11
L18	481	17 and parallel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:07
L19	343	17 and current adj3 output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:08
L20	1563	(330/253).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/19 13:10
L21	15	17 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:11
L22	117	(transconduct\$5 and bias\$3 and resistor\$1).clm.	US-PGPUB	OR	ON	2006/06/19 13:15
L23	327	transconduct\$5 and bias\$3 and (tap\$4 near2 resistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:15
L24	12	("5196742"   "5642378"   "5884154"   "6157822"   "6230001"   "6388502"   "6407632"   "6597899"   "6606489"   "6631170"   "6639447").PN. OR ("6865382"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/19 13:17

## EAST Search History

S1	68	arya.in. and behzad.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 13:34
S2	40	S1 and transceiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/06/03 16:15
S3	1616	(330/285,295).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 14:27
S4	165	S3 and transconduct\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 13:35
S5	148	S4 and bias\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 13:35
S6	10	("4965528"   "5006818"   "5079515"   "5166635"   "5557238"   "5559470"   "5903185"   "6064258").PN. OR ("6181204").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 14:10
S7	1043	(330/261).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 14:14
S8	56	S7 and class adj1 ab	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 14:19
S9	5900	(330/133,136,261,285,295-296, 298,310-311,).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/19 11:49
S10	384	S9 and transconduct\$4 and parallel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 14:21

## EAST Search History

S11	60	S10 and class adj1 ab	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 14:23
S12	20	("4516081"   "4723110"   "4794348").PN. OR ("5079515"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 14:27
S13	683	(330/285).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/19 12:52
S14	1043	(330/261).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/19 12:58
S15	949	(330/295).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 14:27
S16	321	S14 and voltage adj2 current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 14:28
S17	274	S16 and bias\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 14:28
S18	94	S17 and transconduct\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 14:30
S19	4	("5043675"   "5079515"   "6122497").PN. OR ("6496067"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 15:22
S20	14	(US-20010038312-\$).did. or (US-6577198-\$ or US-6819184-\$ or US-6816016-\$ or US-4965528-\$ or US-6489848-\$ or US-5079515-\$ or US-6181204-\$ or US-6888411-\$ or US-4794349-\$ or US-5561396-\$ or US-5631607-\$ or US-6188281-\$ or US-6496067-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/07/06 16:16

## EAST Search History

S21	0	S20 and ladder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 16:17
S22	6	S20 and (series near2 resistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 16:17
S23	47	S9 and ladder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 16:21
S24	86	S9 and (resistor adj1 network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 16:21
S25	18	S24 and transconduct\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 16:23